

Please type a plus sign (+) inside this box → +

Reformatted PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;"><i>(use as many sheets as necessary)</i></p>				<b>Complete if Known</b>	
Sheet		1	of		4
		Application Number		10/627,646	
		Filing Date		July 28, 2003	
		First Named Inventor		WALLMAN, Steven M.H.	
		Group Art Unit		3696	
		Examiner Name		Hao Fu	
		Attorney Docket Number		10392-460042	

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		4,346,442		MUSMANNO	08-24-1982	
		4,376,978		MUSMANNO	03-15-1983	
		4,566,066		TOWERS	01-21-1986	
		4,597,046		MUSMANNO ET AL.	06-24-1986	
		4,642,768		ROBERTS	02-10-1987	
		4,648,038		ROBERTS ET AL.	03-03-1987	
		4,674,044		KALMUS ET AL.	06-16-1987	
		4,750,121		HALLEY ET AL.	06-07-1988	
		4,751,640		LUCAS ET AL.	06-14-1988	
		4,774,663		MUSMANNO ET AL.	09-27-1988	
		4,910,676		ALLDREDGE	03-20-1990	
		4,933,842		DURBIN ET AL.	06-12-1990	
		4,953,085		ATKINS	08-28-1990	
		4,980,826		WAGNER	12-25-1990	
		4,989,141		LYONS ET AL.	01-29-1991	
		4,994,964		WOLFBERG ET AL.	02-19-1991	
		5,038,284		KRAMER	08-06-1991	
		5,101,353		LUPIEN ET AL.	03-31-1992	
		5,126,936		CHAMPION ET AL.	06-30-1992	
		5,132,899		FOX	07-21-1992	
		5,148,365		DEMBO	09-15-1992	
		5,193,056		BOES	03-09-1993	
		5,202,827		SOBER	04-13-1993	
		5,210,687		WOLFBERG ET AL.	05-11-1993	
		5,214,579		WOLFBERG ET AL.	05-25-1993	
		5,220,500		BAIRD ET AL.	06-15-1993	
		5,227,967		BAILEY	07-13-1993	
		5,262,942		EARLE	11-16-1993	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

<sup>1</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>2</sup> Unique citation designation number. <sup>3</sup> See attached Kinds of U.S. Patent Documents. <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>7</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → +

Reformatted PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <h2 style="text-align: center; margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; margin: 0;"><i>(use as many sheets as necessary)</i></p>			<b>Complete if Known</b>	
	Application Number	10/627,646		
	Filing Date	July 28, 2003		
	First Named Inventor	WALLMAN, Steven M.H.		
	Group Art Unit	3696		
	Examiner Name	Hao Fu		
Sheet	2	of		Attorney Docket Number
				10392/460042

		5,270,922		HIGGINS	12-14-1993	
		5,297,032		TROJAN ET AL.	03-22-1994	
		5,375,055		TOGHER ET AL.	12-20-1994	
		5,497,317		HAWKINS ET AL.	03-05-1996	
		5,517,406		HARRIS ET AL.	05-14-1996	
		5,649,116		MCCOY ET AL.	07-15-1997	
		5,664,115		FRASER	09-02-1997	
		5,671,363		CRISTOFICH ET AL.	09-23-1997	
		5,689,650		MCCLELLAND ET AL.	11-18-1997	
		5,689,652		LUPIEN ET AL.	11-18-1997	
		5,704,045		KING ET AL.	12-30-1997	
		5,710,889		CLARK ET AL.	01-20-1998	
		5,724,524		HUNT ET AL.	03-03-1998	
		5,729,700		MELNIKOFF	03-17-1998	
		5,745,706		WOLFBURG ET AL.	04-28-1998	
		5,749,077		CAMPBELL	05-05-1998	
		5,758,097		DEBE ET AL.	05-26-1998	
		5,761,441		BENNETT	06-02-1998	
		5,761,442		BARR ET AL.	06-02-1998	
		5,765,141		SPECTOR	06-09-1998	
		5,774,881		FRIEND ET AL.	06-30-1998	
		5,784,696		MELNIKOFF	07-21-1998	
		5,794,219		BROWN	08-11-1998	
		5,799,287		DEMBO	08-25-1998	
		5,806,047		HACKEL ET AL.	09-08-1998	
		5,806,049		PETRUZZI	09-09-1998	
		5,812,987		LUSKIN ET AL.	09-22-1998	
		5,819,237		GARMAN	10-06-1998	
		5,873,071		FERSTENBERG ET AL.	02-16-1999	
		5,918,217		MAGGIONCALDA ET AL.	06-29-1999	
		5,918,218		HARRIS ET AL.	06-29-1999	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

<sup>1</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box



Reformatted PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <h2 style="margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="margin: 0;"><i>(use as many sheets as necessary)</i></p>				<b>Complete if Known</b>	
		Application Number	10/627,646		
		Filing Date	July 28, 2003		
		First Named Inventor	WALLMAN, Steven M.H.		
		Group Art Unit	3696		
		Examiner Name	Hao Fu		
		Attorney Docket Number	10392/460042		
Sheet	3	of	4		

		5,930,774		CHENNAULT	07-27-1999	
		5,946,666		NEVO ET AL.	08-31-1999	
		5,978,778		O'SHAUGHNESSY	11-02-1999	
		5,999,918		WILLIAMS ET AL.	12-07-1999	
		6,018,722		RAY ET AL.	01-25-2000	
		6,021,397		JONES ET AL.	02-01-2000	
		6,035,287		STALLAERT ET AL.	03-07-2000	
		6,044,352		DEAVERS	03-28-2000	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		EP	WO 98/44443			10-08-98		
		EP	WO 98/44444			10-08-98		
		EP	WO 99/28845			06-10-99		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box



Reformatted PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	10/627,646
		Filing Date	July 28, 2003
		First Named Inventor	WALLMAN, Steven M.H.
		Group Art Unit	3696
		Examiner Name	Hao Fu
Sheet 4 of 4	Attorney Docket Number	10392/460042	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>3</sup>
		"Welcome to DRIP Central" at <a href="http://www.dripcentral.com">http://www.dripcentral.com</a> (2 pages), printed Feb. 20, 2001.	
		<a href="http://www.itginc.com/products/posit/posit_more.htm">www.itginc.com/products/posit/posit_more.htm</a> , Jun. 2000.	
		J.Z. Money, 4/97, Vol 26, Issue 4, p 82, Apr. 1997.	
		Business Wire p0699, Feb. 29, 2000.	
		Robert Barker, A Capital-Gains Miracle Worker, BUSINESS WEEK, January 31, 2000, p.130.	
		Anne Tergesen, Here Come the E-Funds, BUSINESS WEEK, January 31, 2000, p. 125.	
		1998 ADP Investor Communications Services, ProxyEdge™ 2000.	
		Anonymous; Yearbook Supplement, pp. 95-99; Global Investor; 1995; seven pages.	
		Anonymous; The 1996 guide to Switzerland Supplement, pp. 2-5; Euromoney; Mar 1996; seven pages.	
		Web Pages for "One Share of Stock Inc"; Internet web archive; Dec 1996; five pages.	
		John Downes (Editor); Dictionary of Finance and Investment Terms; 1998; Barron's Educational Series, Inc.; Fifth Edition; page 455.	
		Business Editors; Alaska Air Group Inc. Announcement; Business Wire; Sept. 1987; one page	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

<sup>1</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.  
Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.